

In the Claims:

1-122. (Previously canceled).

123. (Currently amended) An isolated nucleic acid ~~of Claim 119~~ having at least 99% nucleic acid sequence identity to:

- ~~(a) a nucleic acid sequence encoding the polypeptide shown in Figure 286 (SEQ ID NO:401);~~
- ~~(b) a nucleic acid sequence encoding the polypeptide shown in Figure 286 (SEQ ID NO:401), lacking its associated signal peptide;~~
- ~~(c) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 286 (SEQ ID NO:401);~~
- ~~(d) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 286 (SEQ ID NO:401), lacking its associated signal peptide;~~
- ~~(e)(a) the nucleic acid sequence of SEQ ID NO:400 shown in Figure 285 (SEQ ID NO:400);~~
- ~~(f)(b) the full-length coding sequence of the nucleic acid sequence of SEQ ID NO:400 shown in Figure 285 (SEQ ID NO:400); or~~
- ~~(g)(c) the full-length coding sequence of the cDNA deposited under ATCC accession number 203096;~~

wherein, said nucleic acid is amplified in lung tumors.

124. (Currently amended) An isolated nucleic acid comprising:

- ~~(a) a nucleic acid sequence encoding the polypeptide shown in Figure 286 (SEQ ID NO:401);~~
- ~~(b) a nucleic acid sequence encoding the polypeptide shown in Figure 286 (SEQ ID NO:401), lacking its associated signal peptide;~~
- ~~(c) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 286 (SEQ ID NO:401);~~
- ~~(d) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 286 (SEQ ID NO:401), lacking its associated signal peptide;~~
- ~~(e)(a) the nucleic acid sequence of SEQ ID NO:400 shown in Figure 285 (SEQ ID NO:400);~~
- ~~(f)(b) the full-length coding sequence of the nucleic acid sequence of SEQ ID NO:400 shown in Figure 285 (SEQ ID NO:400); or~~

(g)(c) the full-length coding sequence of the cDNA deposited under ATCC accession number 203096.

125-128. Canceled.

129. (Currently amended) The isolated nucleic acid of Claim 124 comprising the nucleic acid sequence of SEQ ID NO:400 ~~shown in Figure 285 (SEQ ID NO:400)~~.

130. (Currently amended) The isolated nucleic acid of Claim 124 comprising the full-length coding sequence of the nucleic acid sequence of SEQ ID NO:400 ~~shown in Figure 285 (SEQ ID NO:400)~~.

131. (Previously presented) The isolated nucleic acid of Claim 124 comprising the full-length coding sequence of the cDNA deposited under ATCC accession number 203096.

132-134. (Canceled)

135. (Previously presented) A vector comprising the nucleic acid of Claim 124 ~~149~~.

136. (Previously presented) The vector of Claim 135, wherein said nucleic acid is operably linked to control sequences recognized by a host cell transformed with the vector.

137. (Previously presented) A host cell comprising the vector of Claim 135.

138. (Previously presented) The host cell of Claim 137, wherein said cell is a CHO cell, an *E. coli* or a yeast cell.